



# Australian Bureau of Statistics

## 1329.0.55.003 - Australian Grape Crush & Wine Production, 2008-09

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### Summary

### Main Features

### NOTES

### THIS ISSUE

This issue contains the release of grape crush, beverage wine production and inventories of wine data for 2008-09.

If you have any comments about this product please contact Paul Sutcliffe by phone on: (08) 8237 7302 or alternatively email: [p.sutcliffe@abs.gov.au](mailto:p.sutcliffe@abs.gov.au).

### ROUNDING

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

### INQUIRIES

For further information about these and related statistics, contact the National Information and Referral Service on 1300 135 070.

### SUMMARY COMMENTARY

#### GRAPES CRUSHED AND BEVERAGE WINE PRODUCTION

There were 1.73 million tonnes of grapes crushed in 2008-09, a decrease of 99 thousand tonnes (-5.4%) from last year.

There were 335 wine making businesses which crushed more than 50 tonnes of grapes this year. There were 172 winemakers that each crushed from 50 to 400 tonnes of grapes, producing a combined crush of 32 thousand tonnes. Of these smaller businesses, the 99 smallest winemakers accounted for only 0.6% of all grapes crushed and averaged 114 tonnes each. The 163 winemaking businesses that each crushed more than 400 tonnes of grapes crushed a total of 1.7 million tonnes (98.2% of the national total) of grapes. There were 13 winemakers that crushed more than 20,000 tonnes each, accounting for a total of

1.3 million tonnes of grapes or 73.2% of the total crush.

There were an estimated 1,183 million litres of beverage wine produced by winemakers that crushed more than 50 tonnes of grapes. This beverage wine production figure was 75 million litres (-5.9%) less than the total for 2007-08.

Red/rosé table wine made up 630 million litres (53.2%) of the estimated beverage wine produced in 2008-09. This was a decrease of 46 million litres (-6.8%) on the red/rosé table wine produced in the previous year. White table wine accounted for 542 million litres, a decrease of 26 million litres (-4.5%) on 2007-08.

**TABLE 1: Winemakers, Size of production - 2008-09**

Size (tonnes crushed)	Winemakers Number	Grapes Crushed			Table Wine		Total beverage wine produced ' 000 L
		Red tonnes	White tonnes	Total tonnes	Red ' 000 L	White ' 000 L	
50 - 99	41	1 666	1 374	3 040	847	833	1 719
100 - 149	35	2 646	1 636	4 281	1 153	766	1 986
150 - 199	23	2 513	1 402	3 915	888	494	1 410
200 - 400	73	13 350	7 344	20 694	3 762	2 356	6 275
401 - 1,000	69	26 894	19 230	46 124	16 373	11 252	27 839
1,001 - 3,000	41	33 989	33 080	67 069	22 372	21 311	43 983
3,001 - 5,000	16	36 467	25 277	61 745	25 857	16 102	42 169
5,001 - 10,000	12	51 024	38 412	89 436	35 509	21 528	57 986
10,001 - 20,000	12	84 012	84 427	168 439	63 305	52 963	117 546
20,001 or more	13	660 656	607 108	1 267 764	459 663	414 133	881 710
<b>Total</b>	<b>335</b>	<b>913 216</b>	<b>819 290</b>	<b>1 732 506</b>	<b>629 728</b>	<b>541 736</b>	<b>1 182 624</b>

For those crushing more than 400 tonnes, there was a decrease of four million litres (-26.6%) for the production of fortified beverage wine and a decrease of 61 million litres (-5.0%) of unfortified beverage wine on 2007-08 figures. The production of distillation wine decreased by 1 million litres (-12.6%) in 2008-09.

**TABLE 2: Wine Production(a)**

Type	2004-05 '000 L	2005-06 '000 L	2006-07 '000 L	2007-08 '000 L	2008-09 ' 000 L
Beverage wine					
Fortified(b)	20 275	12 729	8 013	14 806	10 867
Unfortified	1 400 074	1 397 754	946 996	1 221 726	1 160 365
Total	1 420 348	1 410 483	955 009	1 236 532	1 171 233
Distillation wine(c)	13 479	19 305	6 962	8 245	7 208
<b>Gross total wine</b>	<b>1 433 827</b>	<b>1 429 788</b>	<b>961 972</b>	<b>1 244 776</b>	<b>1 178 441</b>
Net total wine(d)	1 430 129	1 426 346	960 662	1 243 055	1 176 347

(a) Production by winemakers who crush more than 400 tonnes of grapes annually

(b) Relates only to production from unfortified wine of the same vintage

(c) For manufacturing brandy and grape spirit. Includes wine obtained from marc

(d) Excludes grape spirit used for fortifying (assumes 95.6% alcohol by volume)

## WINE INVENTORIES

Inventories of Australian beverage wine held by winemakers (who crush more than 400 tonnes) increased this year to 1.92 billion litres at 30 June 2009. This was a 2.4% increase on last years end of financial year figure. Table wine inventories rose 2.3% to 1.7 billion litres as at 30 June 2009.

White table wine accounted for 680 million litres or 35.4% of the stock of total beverage wine stored by winemakers this year. Red/rosé table wine stocks of one billion litres still represented 54.2% of the beverage wine stock held by winemakers.

**TABLE 3: Inventories of Australian Wine and Grape Juice Held by Winemakers<sup>(a)</sup>**

Inventories at 30 June	2005 ' 000 L	2006 ' 000 L	2007 ' 000 L	2008 ' 000 L	2009 ' 000 L
Beverage wine					
Fortified wine	75 427	75 017	75 011	68 713	64 777
Sparkling wine	87 561	85 081	148 458	106 201	111 779
Carbonated	638	3 558	6 156	6 766	10 192
Flavoured (other wine products)(b)	4 909	8 950	5 214	11 505	13 765
Table Wine(c)					
White	705 544	768 921	592 920	r662 817	680 396
Red and rosé	1 189 107	1 165 373	955 853	r1 021 873	1 042 430
Total	1 894 650	1 934 295	1 548 773	r1 684 690	1 722 826
<b>Total Beverage wine</b>	<b>2 063 185</b>	<b>2 106 900</b>	<b>1 783 613</b>	<b>r1 877 876</b>	<b>1 923 338</b>
Distillation wine	1 230	4 456	993	883	2 077
Unfermented grape juice	24 030	29 512	49 732	64 991	63 642
Concentrated must (single strength)	9 347	15 179	8 488	3 668	13 119

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(a) Inventories from winemakers who crush more than 400 tonnes of grapes annually

(b) Includes wine cocktails, marsala, aperitif and tonic wines, de-alcoholised wine, low and reduced alcohol wine and Vermouth

(c) Spritzig table wines are included with table wine

## About this Release

An early release of Australia's grapes crushed and production of wine by size of winemaker.

## Explanatory Notes

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#### EXPLANATORY NOTES

#### INTRODUCTION

1 This publication presents selected estimates from the ABS collections: **Wine and Spirit Production, 2008-09** and **Inventories of Australian Wine and Brandy, Owned by**

**Winemakers at 30 June 2009.** Not all data from these collections are published here. More information compiled from these collections will be available in a compendium product due for release in early 2010. Further data is also available for a charge, on application to the ABS.

## SCOPE AND COVERAGE OF WINE SURVEYS

**2** Through the **Wine and Spirit Production Survey** the ABS collects grape crush and production information from over 350 wineries which crushed 50 tonnes of grapes or more in the 2008-09 financial year. Wineries crushing less than this amount are not included in estimates but are expected to contribute less than 1.5% to the total crush.

**3** Winemakers who crush more than 50 tonnes of grapes are included in the **Wine and Spirit Production Survey**. The grapes crushed by these wineries includes grapes owned by others and crushed on a commission or contract basis, often for wine producers who do not have their own crushing facilities.

**4** Winemakers who crush more than 400 tonnes of grapes are included in the **Inventories of Australian Wine and Brandy Survey**. These details on inventories of Australian beverage wine by wine type are collected at 30 June.

**5** Inventories data collected from 1996 include all Australian-produced wines owned by these winemakers and held anywhere in Australia. In years previous to 1996, inventories included only those Australian-produced wines held by winemakers on any of their own premises, regardless of ownership. This change in the measurement of inventories means that data for 1996 and later are not directly comparable with earlier years.

## Glossary

### GLOSSARY

#### Beverage wine

Table, sparkling and fortified wine produced for direct consumption and not for distillation.

#### De-alcoholised wine

Normally fermented wine in which the alcohol has been removed and which retains all other components.

#### Distillation wine

Wine used for the purpose of distillation into grape spirit.

#### Fortified wine

Wine to which grape spirit has been added, thereby adding alcoholic strength and precluding further fermentation. Fortified wine must contain at least 150 millilitres/litre and not more than 200 millilitres/litre of ethanol at 20° Centigrade.

## **Grape spirit**

Alcohol spirit of vinous origin used in fortification or as a base for grape flavoured spirits. The spirit is obtained from the distillation of wine, by-products of winemaking or the fermented liquor of a mash of dried grapes and contains methanol in a proportion not exceeding 3 grams per litre at 20° Centigrade of the ethanol content.

## **Low alcohol wine**

Wine in which the alcohol content has been deliberately reduced or wine which has been produced with a lower alcohol level using either dilution or partial fermentation.

## **Marc**

The residue of grape skins and seeds after the juice has been extracted.

## **Table wine**

A product of the complete or partial fermentation of fresh grapes or products derived solely from grapes.

## **Sparkling wine**

The product of complete or partial fermentation of wine with contained sugars that has become surcharged with carbon dioxide.

## **Unfermented grape juice**

A sweet, clear, non-alcoholic liquid. Winemakers use the term to refer to must which has undergone clarification and stabilisation.

## **Unfortified wine**

Table or sparkling wine which must contain at least 80 millilitres/litre of ethanol at 20° Centigrade. Unfortified wines rely solely on fermentation for their alcoholic strength.

# **Abbreviations**

## **ABBREVIATIONS**

The following symbols and abbreviations are used in this publication:

'000	thousand
b	billion (one thousand million)
L	litre

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